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URBAN DISTRICT COUNCIL OF WORSLEY

ANNUAL REPORT

OF THE

Medical Officer of Health

AND THE

Senior Sanitary Inspector



1954

WORSLEY URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and the

SENIOR SANITARY INSPECTOR

for the

YEAR 1954

WORSLEY URBAN DISTRICT COUNCIL

Chairman of the Council -
Councillor Annie Lightbown, J.P.,

HEALTH COMMITTEE

1954

Councillor ERNEST MANN, J.P., Chairman.
Councillor J. E. TAYLOR, J.P., Vice-Chairman.

Mr. J. Haydock.	The Chairman of the Council
Mrs. M. Wood.	Mr. E. H. Marsh, J.P.,
Mr. F. Eastham, J.P.,	Mr. J. Eastham, J.P., C.A.,
Mr. S. Mann.	Mr. J. Yates.
Mr. S. Wood, C.C.,	Mr. J. Pennington.

Clerk of the Council -
H. LOMAX, Esq.,

Medical Officer of Health -
M. K. CARROLL, M.B., Ch.B., BA.O., N.U.I.

Senior Sanitary Inspector and Cleansing Superintendent -

T. ISHERWOOD. M.R.I.San.I., M.S.I.A., M.R.I.P.H.H.,
(Retired September, 1954)

F. HAWORTH. M.S.I.A., A.R.San.I.,
(Appointed September, 1954)

Additional Sanitary Inspectors -

F. HAWORTH,	M.S.I.A., A.R.San.I.,	(To Sept. 1954)
A. H. KIRKMAN,	M.S.I.A.,	(Appointed - July, 1954)
W. COUPE,	M.S.I.A.,	(Appointed - Dec. 1954)

Clerks and Typists -

Mrs. M. Hodgkiss.
Miss R. Wood.

S Y N O P S I S

Section "A" Statistical and Social Conditions of the Area.

Section "B" General Provision of the Health Services in the District.

Section "C" Prevalence and control over infectious and other diseases.

Section "D" Sanitary Circumstances of the Area.

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR, 1954

To the Chairman and Members of the Urban District Council of Worsley

Ladies and Gentlemen,

I beg to submit to you my report on the health of the district for the year ended 31st December, 1954, as made to the Minister of Health in accordance with his circular of 15th December, 1954, and the report is drawn up in accordance with the directions contained therein.

The population of the district at the census taken during 1951 was 27,360 and it was estimated by the Registrar General to be 30,590 in the middle of 1954.

During the year there were 456 live births and 13 still-births. In the previous year there were 417 live births and 13 still-births. The birth rate has increased from 15.2 in 1953 to 15.8 in 1954 and the still-birth rate was reduced from 30 to 28.

There were two maternal deaths against the one for the previous year. The maternal mortality rate was therefore increased from 2.33 to 4.26

Nine infants failed to survive to their first birthday giving an infantile mortality rate of 20, compared with a rate of 19 for 1953.

The deaths at all ages numbered 359 which is an increase of 74 over the previous year. The death rate was 12.1 compared with 10.2 for the previous year. 197 of the deaths or 54.9% were due to diseases of the heart and blood vessels and 53 or 14.8% were due to cancer.

The two cases of diptheria notified during the year were the first since March, 1951. There has been no serious outbreak of infectious disease though measles was present in epidemic form during the last quarter of the year. The 48 cases of scarlet fever were all of a mild type. There were 61 notified cases of tuberculosis compared with 35 for the previous year.

During the year the County Medical Officer of Health reviewed the sanitary circumstances of the urban district to which reference is made in the text of the report.

Private slaughtering was recommenced in the district and a survey of housing conditions was begun during the year.

A noteworthy feature of the Council's housing programme was the erection of the community centre for old persons known as Queens Close. This scheme consists of sixteen one bedroomed bungalows, a warden's house, two recreation rooms and a laundry. The site is conveniently situated near the main road, adjoining the shops in the centre of the town. In emergency, should any of the occupants require the services of the welfare officer they can do so by means of an internal alarm system, which rings a bell in the Officer's house. This type of accommodati

is surely one answer to the problem of the care of the non-infirm aged persons.

Owing to the ever increasing demands upon the department, the staff of sanitary inspectors has been increased from two to three.

I am indebted to the staff of the Public Health Department and particularly to Mr. Isherwood, Senior Sanitary Inspector who retired after serving the Worsley Urban District Council for twenty years, for the efficient way they have dealt with the numerous and varied calls made upon them. I also wish to thank the members of the Health Committee for their consideration and my colleagues of other departments for their co-operation.

I am,

Yours, obediently,

M. K. CARROLL

Medical Officer of Health.

Public Health Department,
2, Bolton Road,
WALKDEN.



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SECTION "A"

STATISTICAL AND SOCIAL CONDITIONS

OF THE

AREA

S E C T I O N "A"

Physical Features and Social Conditions

The Area of the Urban District is 7.242 acres and is bounded on the north by the Borough of Farnworth and the Urban District of Kearsley, the Borough of Swinton and Pendlebury on the east, the Borough of Eccles and the Urban District of Irlam to the south and the County Borough of Bolton and Urban District of Tyldesley to the west.

The district is mixed in character being partly rural, partly residential and partly industrial. A large part of the district is subject to mining subsidence.

The district is well served by transport facilities, both rail and bus services. The Bridgewater Canal, along which large quantities of coal are transported, traverses the district from East to West.

Two trunk roads, the Liverpool East Lancashire Road (A.580) and Manchester Road (A.6) pass through the district. In addition there are many mineral lines radiating from collieries to the various disposal points.

A wide variety of industry is carried on in the district and new ones are also being established. The principal industries are as follows:- coal mining, cotton spinning and weaving, tailoring and garment making, engineering, chemical manufacture and food processing and packing.

No conditions of occupation appear to have had a prejudicial effect on the health of residents of the district.

Population.

At the 1931 census the population of the two Urban Districts of Worsley and Little Hulton, later amalgamated to form the present Urban District, was 22,121 and at the 1951 census 27,360. The estimated population for the year 1954 for the first time exceeds 30,000 and is stated to be 30,590.

During the past five years the population has increased by 3,650 largely due to the building within the district of houses for the overspill population of Salford.

Byelaws.

Byelaws with respect to the following matters have been made by the Council and are in operation from the dates shown :

Handling, wrapping, etc., of food.	17th June, 1950.
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Building Byelaws.	1st June, 1954.
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STATISTICAL SUMMARY ETC.

Area of the district in acres				7,242
Population - 1951 Census				27,363
- Registrar General's estimate mid 1954				30,590
Number of inhabited houses at 31st December, 1954.				10,636
Rateable Value, 31st December, 1954.				£179,306
Sum represented by penny rate 1954.				£720
Live Births	(Legitimate	M	F	Total
	(Illegitimate	238	202	440
	(Total	5	11	16
		243	213	456
Birth-rate per 1,000 est. population.	Crude 14.9		Adjusted	15.8
Stillbirths.	7	6		13
Rate per 1,000 total births.				28
Deaths.	193	166		359
Death-rate per 1000 est. population.	Crude 11.7		Adjusted	12.1
Deaths from pregnancy, childbirth & abortion		2		2
Maternity rate per 1000 total births				4.26
Infant Deaths -				
Under 1 year of age	4	5		9
Infant mortality rate				20
Under 4 weeks of age	2	4		6
Neo-natal mortality				13

VITAL STATISTICS OF WHOLE DISTRICT FOR 1954 AND PREVIOUS YEARS

YEAR	Population Middle of each year.	Live Births		Deaths (all causes)		Still Births		Maternal Mortality		Infant Mortality			
		Number regis- tered.	Rate per 1,000 Popln.	Number regis- tered.	Rate per 1,000 Popln.	Number regis- tered.	Rate per 1,000 total births	No. of deaths regis- tered.	Rate per 1,000 total births.	No. of deaths regis- tered.	Rate per 1,000 live births.	No. of deaths regis- tered.	Rate per 1,000 live births.
1954	30,590	456	15.8	359	12.1	13	28	2	4.26	9	20	6	13
1953	28,880	417	15.2	285	10.2	13	30	1	2.33	8	19	5	12
1952	27,900	374	14.1	341	12.6	11	29	Nil	Nil	12	32	7	19
1951	27,350	394	14.4	413	15.1	9	22	Nil	Nil	7	18	5	13
1950	27,220	365	14.1	336	12.7	16	42	Nil	Nil	9	25	5	14

CAUSES OF DEATH, 1954

	<u>M</u>	<u>F</u>	<u>Total</u>
Tuberculosis, respiratory	3	1	4
Tuberculosis, other	-	-	-
Syphilitic disease	3	-	3
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infections	-	-	-
Acute poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases	-	-	-
Cancer	27	26	53
Leukaemia, Aleukaemia	-	-	-
Diabetes	-	4	4
Vascular lesions of nervous system	33	34	67
Heart disease	68	62	130
Other circulatory diseases	5	1	6
Influenza	3	2	5
Pneumonia	6	3	9
Bronchitis	13	8	21
Other diseases of respiratory system	3	1	4
Ulcer of stomach and duodenum	3	-	3
Gastritis, enteritis and diarrhoea	-	-	-
Nephritis and nephrosis	2	1	3
Hyperplasia of prostate	4	-	4
Pregnancy, childbirth, abortion	-	2	2
Congenital malformations	-	-	-
Other defined and ill-defined diseases	5	16	21
Motor vehicle accidents	5	1	6
All other accidents	5	4	9
Suicide	5	-	5
Homicide and operations of war	-	-	-
Totals.	<u>193</u>	<u>166</u>	<u>359</u>

SECTION "B"

GENERAL PROVISION

OF THE

HEALTH SERVICES

IN THE

DISTRICT

SECTION "B"

General Provision of Health Services for the Area

AMBULANCE.

Farnworth Ambulance Station. Tel. Farnworth 114 (For residents North of East Lancashire Road.)

Eccles Ambulance Station. Tel. Eccles 2660 (For residents south of East Lancashire Road.)

CARE OF CHILDREN - CHILDRENS ACT, 1948.

Area Children's Officer: Miss D. B. Roberts, Hyde Lodge.
Clarendon Lodge, Eccles.
Tel. Eccles 1877.

CLINICS.

Ante-Natal.

Park Road Clinic.
Wednesday. 1.30.p.m. to 4.0. p.m.

Relaxation.

Park Road Clinic.
Alternate Mondays 9.30.a.m. to 11.30.a.m.

Diphtheria Immunisation.

Park Road Clinic.
Wednesday 10.30.a.m. to 11.30.a.m. (by appointment only)

Maternity and Child Welfare.

Park Road Clinic.
Thursday 9.30.a.m. to 12.noon. 2.0.p.m. to 4.0.p.m.

Boothstown Child Welfare Centre.
Tuesday 9.30.a.m. to 11.30.a.m.

Little Hulton Child Welfare Centre.
Tuesday 2.0.p.m. to 4.0.p.m.

Clinics (Continued).

Minor Ailments.

Park Road Clinic.

Tuesday 9.0.a.m. to 10.0.a.m. (Nurse only in attendance)

Friday 9.30.a.m. to 12 noon. (Doctor and Nurse in attendance)

Eye Clinic.

Park Road Clinic.

Alternate Mondays 9.30.a.m. to 11.30.a.m. (by appointment only).

Dental Clinic.

Park Road Clinic.

Wednesday 10.0.a.m. to 12 noon (without appointment).

Thursday 10.0.a.m. to 12 noon 2.0.p.m. to 4.0.p.m. (by appointment only)

Friday 2.0.p.m. to 4.0. p.m.(by appointment only).

TUBERCULOSIS DISPENSARY AND CHEST CLINIC

Chest Clinic, 19 - 23, Darley Street, Farnworth.

VENERAL DISEASES.

St. Luke's Clinic, Duke Street, Liverpool Road, Manchester.3.

Males - Entrance Bridgewater Street.

Monday	-	10.0.a.m. to 12.30.p.m. and 2.0.p.m. to 4.30.p.m.
Tuesday	-	10.0.a.m. to 12.30.p.m. and 5.0.p.m. to 7.0.p.m.
Wednesday	-	10.0.a.m. to 12.30.p.m. and 2.0.p.m. to 4.30.p.m.
Thursday	-	10.0.a.m. to 12.30.p.m. and 5.0.p.m. to 7.0.p.m.
Friday	-	10.0.a.m. to 12.30.p.m. and 5.0.p.m. to 7.0.p.m.
Saturday	-	10.0.a.m. to 12 noon.

Females - Entrance Duke Street.

Monday	-	10.0.a.m. to 12.30.p.m. and 5.0.p.m. to 7.0.p.m.
Tuesday	-	10.0.a.m. to 12.30.p.m.
Wednesday	-	10.0.a.m. to 12.30.p.m. and 2.0.p.m. to 4.30.p.m.
Thursday	-	10.0.a.m. to 12.30.p.m. and 5.0.p.m. to 7.0.p.m.
Friday	-	10.0.a.m. to 12.30.p.m. and 2.0.p.m. to 4.30.p.m.
Saturday	-	10.0.a.m. to 12 noon.

HEALTH VISITING SERVICE.

Three full time Health Visitors are employed in the area by the Lancashire County Council.

HOME NURSING SERVICE.

Four District Nurses employed in the district.

HOME HELP SERVICE.

Provided by the Lancashire County Council. Apply to Divisional Health Office, 33, Green Lane, Patricroft.

HOSPITALS.

General - Bolton Royal Infirmary, Salford Royal Hospital, etc.,
Infectious Diseases - Astley Hospital, Astley; Hulton Hospital, Bolton.
Maternity - Bolton District General Hospital, Farnworth; Hope Hospital, Eccles; Park Hospital, Davyhulme, etc.

LABORATORY FACILITIES.

Public Health Laboratories at Monsall Hospital, Manchester and Regent Road, Salford.

MIDWIFERY SERVICE.

Domiciliary midwives employed whole time in the area by Lancashire County Council.

PUBLIC BATHS.

At the Public Baths, Bridgewater Road, Walkden, there is one swimming pool, six slipper baths and an aeratone bath.

SECTION "C"

PREVALENCE OF AND CONTROL

OVER INFECTIOUS AND

OTHER DISEASES

SECTION "C"

Prevention of and Control over Infectious and other Diseases.

Chickenpox.

This disease is not notifiable in the district.

Diphtheria.

Up to this year when two cases of diphtheria were notified the district had been free from this disease since March, 1951.

Case No. 1 - Girl aged 7 years.

The family came to live in the district some time ago from Salford and as far as we know the child was immunised when a baby, but never had a booster dose on entering school. C. Diphtheria (Gravis type) was isolated from a throat swab and the child was admitted to hospital with a typical diphtheria membrane.

The source of infection could not be ascertained.

Case No. 2 - Girl aged 3 years.

This child living in the same block of houses as the other child and the case occurred within ten days of the first mentioned. The child was admitted to hospital and the mitis type of bacillus was isolated from a nasal swab.

This child was said to have been immunised at an early age.

Dysentery.

There were 26 notified cases an increase of 19 over the previous year.

Encephalitis.

No case of this infectious disease of the brain was notified.

Erysipelas.

Two cases were notified.

Food Poisoning.

Two isolated cases were notified. The cause could not be ascertained and there was no connection between the two cases.

Malaria.

No new or relapsed case notified.

Measles.

The 282 cases of Measles notified this year was 16 less than last year. This disease tended to be mild in character.

Meningococcal Infection.

Two cases were notified during the year.

Mumps.

Not notifiable.

Paratyphoid Fever.

No cases notified.

Pneumonia.

29 cases notified compared with 12 the previous year. There were 9 deaths.

Poliomyelitis.

No cases notified.

Puerperal Pyrexia.

One case of puerperal pyrexia was notified.

Scarlet Fever.

Like Measles this disease has tended to be milder in character during the past few years and complications rarely occur. A large number of cases are now nursed at home.

Smallpox.

The speed of modern air transport has increased the risk of the spread of this disease from overseas and persons should not await an outbreak of the disease before being vaccinated.

Tuberculosis.

During the year 58 cases of respiratory and 3 cases of non-respiratory tuberculosis were notified. Of these, 36 cases of respiratory and 3 cases of non-respiratory tuberculosis were either transferred cases from Salford or persons rehoused in the district from Salford.

Since 1950 when the rehousing of Salford overspill population commenced 89 cases of tuberculosis from Salford have been added to our register. During the same period 98 other cases were notified.

Persons in Salford suffering from tuberculosis receive priority for rehousing and this explains the large increase in notified cases during the year.

Typhoid Fever.

No cases were notified during the year.

Whooping Cough.

69 Cases occurred which was an increase of 11 over the previous year.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1954.

	Total Cases	CASES NOTIFIED										Removed to Hosp.	Deaths
		Under 1 yr.	1 -	3 -	5 -	10 -	15 -	25 -	45 -	65 & over			
Scarlet Fever.	48	-	4	7	32	4	-	1	-	-	18	-	
Measles.	282	17	54	84	123	3	1	-	-	-	9	-	
Whooping Cough.	69	4	12	27	25	1	-	-	-	-	-	-	
Acute Pneumonia. (primary and influenzal).	29	4	-	2	7	1	4	5	4	2	4	-	
Diphtheria.	2	-	-	1	1	-	-	-	-	-	2	-	
Dysentery.	26	1	3	4	5	-	3	5	4	1	2	-	
Erysipelas.	2	-	-	-	-	-	-	-	2	-	-	-	
Food Poisoning.	2	-	-	-	-	-	-	-	2	-	-	-	
Meningococcal Infection.	2	-	1	-	-	1	-	-	-	-	2	-	
Puerperal Pyrexia.	1	-	-	-	-	-	-	1	-	-	1	-	
Total	463	26	74	125	193	10	8	12	12	3	38	-	

TUBERCULOSIS

NEW CASES AND MORTALITY DURING 1954

		NEW CASES				DEATHS			
		Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
		M	F	M	F	M	F	M	F
Years	0-	-	-	-	-	-	-	-	-
"	1-	-	-	-	-	-	-	-	-
"	2-	2	2	-	-	-	-	-	-
"	5-	-	1	-	1	-	-	-	-
"	10-	1	1	-	-	-	-	-	-
"	15-	-	1	-	-	-	-	-	-
"	20-	3	8	1	-	-	1	-	-
"	25-	7	15	1	-	-	-	-	-
"	35-	5	1	-	-	1	-	-	-
"	45-	2	1	-	-	-	-	-	-
"	55-	3	-	-	-	-	-	-	-
"	65-	3	-	-	-	2	-	-	-
"	75 and upwards	2	-	-	-	-	-	-	-
Totals.		28	30	2	1	3	1	-	-
		58		3		4		0	

NOTIFICATIONS OF TUBERCULOSIS

1949 - 1954.

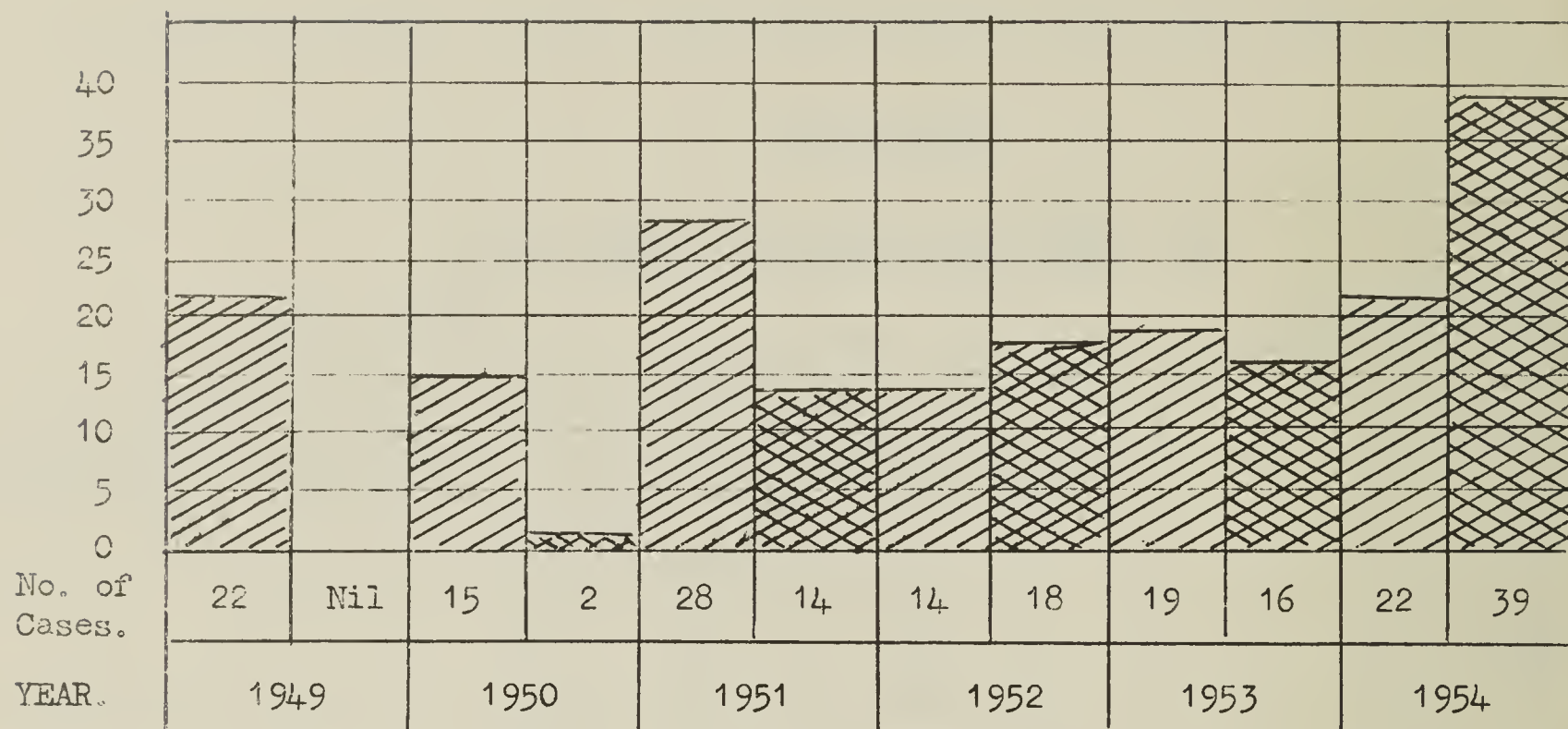
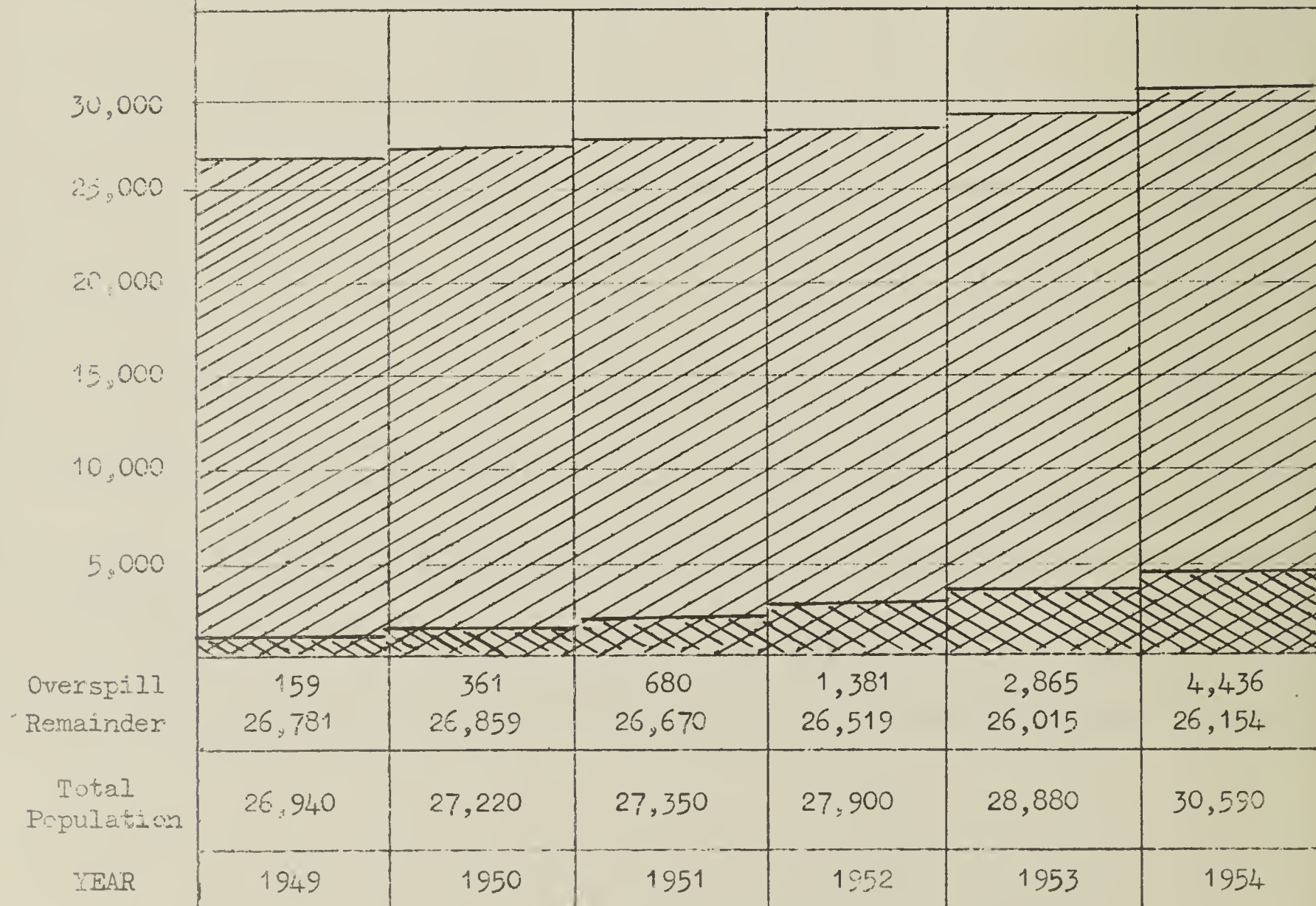


CHART SHOWING INCREASE IN POPULATION FROM 1949



OVERSPILL



REMAINDER



SECTION "D"

SANITARY CIRCUMSTANCES

OF THE

AREA

RE-INSPECTION OF THE DISTRICT

BY THE COUNTY MEDICAL OFFICER OF HEALTH

In accordance with the provisions of the Local Government Act, 1933 and the Sanitary Officers (Outside London) Regulations, 1935 - 1951, the County Medical Officer of Health caused an inspection to be made of all matters affecting the health of the district.

The following are the principal recommendations contained in his report dated October, 1954.

It is recommended that the Urban District Council should :-

- (a) Consider the practicability of increasing the present rate of the conversion of waste water closets and other types of insanitary closets to modern closets.
- (b) Arrange for the disposal of house refuse in accordance with the Ministry of Housing and Local Government recommendations for controlled tipping.
- (c) Give consideration to a survey of the housing conditions of the district and to the improvement or clearance of insanitary houses.
- (d) Continue the improvement in the hygienic standard of premises used for the preparation, storage and sale of food.

The Council considered the report and are taking the undermentioned steps to comply with the recommendations.

- (a) The Council have adopted a policy of making a grant of half the cost or £12, whichever be the smaller, towards the expenses reasonably incurred in effecting the replacement of waste water closets and other insanitary closets by fresh water closets. The attention of owners is being drawn to this scheme and where necessary statutory notices will be served to secure the conversion of insanitary closets.
- (b) The Council have placed an order for mechanical equipment which should enable tipping to be carried out in accordance with the recommendations of the Ministry of Housing and Local Government.
- (c) During the year a survey of the housing conditions of the district was begun with a view to formulating a five year programme for clearing the unfit houses in accordance with Section 1 of the Housing Repairs and Rents Act, 1954.

Twenty three houses were represented during the year as being unfit for human habitation and were considered suitable for inclusion in a clearance area. In addition three houses were represented to the Council as unfit houses to be dealt with in accordance with Section 11 of the Housing Act, 1936.

- (d) The Council have appointed another Sanitary Inspector which has increased the establishment from two to three, and also placed an order for a van for the use of the department which will enable more time to be devoted to the inspection of food premises.

ANNUAL REPORT

of the

SENIOR SANITARY INSPECTOR

for the year 1954

TO THE CHAIRMAN AND MEMBERS OF THE WORSLEY URBAN DISTRICT COUNCIL

Whilst it is my privilege to submit a report on the work of the Public Health Department for the year 1954 a large measure of the credit is due to Mr. Isherwood who was in charge of the Department until his retirement in September, and under whom I had the pleasure of serving for over nine years.

This year has seen a number of changes in the staffing of the department, which has been constant for a number of years. I would like to express my thanks to the Council for my promotion to Senior Inspector and trust my work will justify their confidence in me. Two Additional Sanitary Inspectors, Mr. A. H. Kirkman and Mr. W. Coupe, were appointed during the year which resulted in an increase in the establishment for sanitary inspectors from two to three. Fortunately there has been no change in the clerical staff and this very important side of the work has again been efficiently carried out.

Housing problems have occupied a great deal of the time of the department. In addition of the usual inspection of houses after complaint, a survey of the housing conditions in the area was begun during the year. Considerable improvements to a large number of houses have been made due to the efforts of the department but difficulty is often experienced owing to a scarcity of property repairers in the district. Detailed inspections of 26 houses were made and these were submitted to the Council for action as a clearance area and as individual unfit houses.

In October the Council adopted the provisions of the Housing Acts, 1949 and 1954 under which they were empowered to make grants to owners for the improvement of dwelling houses. Eight applications from owner occupiers were received before the end of the year, seven of which were approved.

Private slaughtering was recommenced during the year and slaughtering was carried out at four of the nine slaughterhouses licenced by the Council. All carcasses are inspected before the meat is offered for sale in the shops.

From the 1st October it became illegal to sell any milk in the district other than tuberculin-tested, pasteurised or sterilised milk. This is a further measure designed to prevent the spread of disease by milk. There appears to be a growing demand for milk produced from Channel Island Cattle which has a high fat content.

The routine inspection of food premises has continued and many improvements to premises have been secured. It is pleasing to see that some traders are prepared to go beyond the requirements of the law and during the year one butcher's shop was fitted with a refrigerated window and a refrigerated counter was installed at a grocer's shop.

The district is growing rapidly and is causing a constant strain on the refuse collection service. The design of modern housing estates often results in the dustbins having to be carried long distances to the vehicle thus retarding the rate of collection. I think it essential that adequate access to premises should be made for this purpose.

The income from the sale of salvaged material was the highest since its inception in 1941 and the total income from this source now exceeds £14,000.

A special word of thanks is due to Mr. Smith, Highways Superintendent and Cleansing Foreman for his efforts to maintain the refuse collection service by transferring highways staff to refuse collection when the regular binmen are absent due to sickness or on holiday.

In conclusion I wish to thank the Chairman and Members of the Health Committee, Dr. Carroll and all the members of the Department for their help and co-operation during the short period I have held the position of Senior Inspector.

I am, Ladies and Gentlemen,

Your obedient Servant,

FRANK HAWORTH

Senior Sanitary Inspector

SANITARY CIRCUMSTANCES

Water Supply.

The towns water is obtained from the mains supply of the Bolton and Manchester Corporations. With the exception of the farm cottage at Rawsons i'th Nook every house in the district is connected to the mains and has its own internal water supply. The water is of good quality and is maintained at constant pressure. No complaints of the quality were received during the year.

Streams.

Streams are examined periodically with a view to detecting new sources of pollution. During the year serious pollution of Stirrup Brook, Boothstown, occurred due to a breakdown of plant at Mosley Common Colliery. The matter was referred to the Mersey River Board whose inspectors took immediate steps to abate the nuisance.

Drainage and Sewerage

The drainage and sewerage system is of the type known as the dual system in which the foul sewage and surface water are conveyed in separate sewers to their points of outlet. Extensions were made to the sewers to serve new Council and Private housing estates. Except for a few isolated farms and cottages the whole of the district is on a proper sewerage system. Sewers in certain areas of the district are subject to damage from time to time from mining subsidence. The sewage from a small area in Little Hulton is treated at the Worsley Road sewage works, the remainder is conveyed by trunk sewer to the Eccles Corporation sewage works for treatment.

Sanitary Accommodation

The following conversions were carried out during the year.

Privy middens to fresh water closets	-	19
Trough closets to fresh water closets	-	10
Waste water closets to fresh water closets	-	6

The Council have adopted a scheme under Section 47 of the Public Health Act, 1936, whereby a grant of half the cost, or £12 whichever is the smaller be made towards the cost of converting insanitary closets to fresh water closets.

Disinfections.

Fifty three houses were disinfected either by formalin spray or formaldehyde fumigators after cases of infectious diseases.

Disinfestations.

Thirteen Council houses and thirty-two private houses were disinfested by the department's staff during the year. D.D.T. in spray and powder form proved effective in all cases.

Canal Boats.

Fourteen inspections were made and no infringements were discovered.

Places of Public Entertainment.

There are two cinemas in the district which were visited on four occasions for the purpose of inspecting the sanitary accommodation and storage arrangements for ice cream etc.

Certain minor defects to the sanitary accommodation at one cinema were discovered, the Manager's attention was drawn to the matter and the defects were remedied.

At the other cinema, ice cream was found to be stored in a room into which a water closet ventilated. Arrangements were made for the storage cabinet to be placed in a more suitable position.

Shops Act, 1950

A total of 134 visits, for all purposes, was made during the year. Informal notices were served concerning ventilation, washing facilities, sanitary conveniences and the display of notices. No statutory action was necessary.

Smoke Abatement.

Six observations were made during the year and black smoke was emitted for more than 2 minutes in the half hour on four occasions. In each case preliminary notices were served and an improvement was secured. The serious nuisance which was caused by the Mcsley Common Colliery chimneys has now almost entirely disappeared, due to the installation of mechanical stokers to the boilers.

Public Conveniences.

There are four public conveniences in the area namely :-

1. Manchester Road West, Walkden.	Males - 2 W.C.'s., 8 urinal stalls Females - 2 W.C.'s
2. Manchester Road West, L. Hulton.	Males - 1 W.C., 4 urinal stalls Females - 2 W.C.'s.,
3. Worsley Road, Little Hulton.	Males - 1 W.C., 3 urinal stalls Females - 1 W.C.
4. Barton Road, Worsley.	Males - 3 W.C.'s., 5 urinal stalls Females - 3 W.C.'s.

It is regrettable that certain members of the public do not treat the premises with greater respect. Frequent damage to windows and fittings has to be repaired.

The conveniences at Walkden, which are situated on the A.6. road are most frequently used and owing to the amount of motor traffic which passes through the district it would be desirable to increase the number of W.C.'s in the ladies section. As the district grows, consideration should be given to the provision of washing facilities in one of the conveniences at least.

GENERAL SANITARY ADMINISTRATION

Summary of visits by Sanitary Inspectors.

	<u>Initial Visits.</u>	<u>Revisits</u>
Dwelling houses - total visits.	749	559
<u>Housing Act, 1936.</u>		
Housing inspected and recorded.	92	-
Repairs (Sections 9, 10 and 16).	6	8
Demolitions (Sections 11 and 13).	14	16
Closing (Section 10 Local Government Act).	2	1
Clearance Areas.	26	10
Overcrowding.	1	-
Rehousing.	1	-
Re application for Council house.	18	-
Certificates of disrepair.	12	3
Housing Survey.	52	32
<u>Public Health Act.</u>		
Structural Defects.	168	161
Courts and Yards.	5	-
Dustbins.	31	59
Drain Inspections.	120	79
Drain Tests.	52	1
Waterclosets.	37	31
Sewers.	11	3
Water Supply.	8	6
Bugs (Privately Owned Houses).	6	1
Bugs (Council Houses).	1	-
Other Vermin (Privately Owned Houses).	11	5
Other Vermin (Council Houses).	10	9
Dirty Houses.	10	10
Animals, Poultry etc.,	6	1
Accumulations.	15	13
Owners and Contractors interviewed.	47	1
Water under floor.	5	-
Miscellaneous.	3	-
Privies.	5	-
Offensive Odours.	16	12
Trade Effluvia.	4	4
Tents, Vans, Sheds, Fairs.	10	6
Schools.	5	4
Canal Boats.	14	-
Infectious Diseases.	76	14
Food Poisoning.	3	11
Disinfections.	15	-

Summary of visits by Sanitary Inspectors (Continued).

	<u>Initial Visits.</u>	<u>Revisits.</u>
Factories(Mechnical).	75	22
" (Non-Mechanical.	1	-
Rag Flock Act.	1	-
Workplaces.	2	-
Smoke Observations.	6	6
Visits to Boiler Plants.	2	-
Shops Act, 1950.	130	4
Cinemas.	4	1
Ice Cream (Sale)	41	-
Ice Cream (Manufacture)	9	-
Bakehouses.	30	1
Food Preparation Premises.	13	2
Fried Fish Shops.	29	-
Butchers.	27	-
Restaurants and Cafes.	16	-
Public Houses etc.,	2	-
Street Vendors.	10	-
Other Food Premises.	79	11
Dairies.	8	-
Hawkers Storerooms	3	-
Piggeries.	10	-
Slaughterhouses.	249	-
Public Conveniences.	17	1
Open Spaces, Tips, etc.,	1	-
Water Courses.	6	-
Food and Drugs Act Sampling.	9	-
Milk and Dairies Sampling.	1	1
Miscellaneous Sampling.	3	-
<u>Rodent Control.</u>		
Dwelling Houses.	71	8
Other Premises.	28	4
Tip, Open Spaces.	15	2
Brook Courses, Embankments,	4	-
<u>Refuse Collection and Disposal.</u>		
Depot.	9	-
Tips.	19	2
Other.	22	1
Air Raid Shelters.	8	-
Pet Animals Premises.	1	-
Miscellaneous.	73	4

Nuisances and Defects Found and Abated.

<u>Dwelling Houses.</u>	<u>Found</u>	<u>Abated</u>
Unfit for human habitation.	57	7
Not in all respects fit.	211	135
Overcrowded.	20	40
<u>Defects to :-</u>		
Roofs.	41	27
Gutters.	43	19
Rainwater pipes.	10	7
External walls.	58	22
Soil pipes.	2	1
Waste pipes.	2	1
Yard surfaces and paths.	18	2
Yard walls and gates.	4	-
Dustbins.	23	10
Drains - choked.	70	56
Drains - broken.	13	21
Ceilings.	19	15
Internal walls.	63	25
Internal walls - damp.	83	37
Skirtings.	-	9
Floors.	41	17
Firegrates and ovens.	15	8
Flues.	1	1
Windows.	48	11
Doors and Frames.	16	2
Sinks.	6	-
Washboilers.	2	-
Water supply - fittings.	1	1
Water supply - pipes.	9	4
Staircases.	21	2
Pail Closets.	1	-
Water Closets.	32	19
Waste Water Closets.	6	6
Water under floor.	8	3
Dirty Houses.	6	5
Flooding.	3	1
No name in rent book - M.O.H.	1	-
Offensive odours.	8	8
Trade Effluvia.	1	1
Accumulations.	10	12
Animals a nuisance.	1	1
Streams a nuisance.	1	-
Smoke nuisances.	4	4
Trough Closets converted.	10	10
Bugs.	5	5
Other Vermin.	40	40

	<u>Found</u>	<u>Abated</u>
Ashpits - Bins substituted.	100	100
Privies to F.W.C.'s.	19	19
<u>Food Premises.</u>		
Washing facilities - hands.	2	1
Washing facilities - utensils.	1	-
Towel, soap, brush, etc.,	1	1
Walls etc., - structure.	2	2
Walls etc., - cleanliness.	10	10
Contamination, dust, etc.,	1	2
Food storage.	1	-
Accumulations.	2	1
Sanitary accommodation.	1	-
Hawkers - registration.	1	1
Milk regulations.	1	1
Ice cream regulations.	2	1
<u>Factories - Mechanical.</u>		
Sanitary accommodation - inadequate.	1	-
Sanitary accommodation - defective.	12	11
<u>Shops - Health and Comfort.</u>		
Ventilation.	1	1
Washing facilities.	1	-
Sanitary conveniences - cleanliness.	5	5
Weekly half-day.	3	3
Closing hours.	3	3
Sunday trading.	1	-
Assistants half-day.	3	3
Interval for meals.	3	3
Heating.	1	1
Caravans.	3	2
Cinemas - Sanitary accommodation.	1	1

F A C T O R I E S

The following tables give details of inspections carried out during the year and the defects which were found and remedied.

CASES IN WHICH DEFECTS WERE FOUND

Particulars.	Found.	Reme- died.	Referred		Prosecutions.
			to H. M. Inspector.	by H. M. Inspector.	
Want of cleanliness.	-	-	-	-	-
Overcrowding.	-	-	-	-	-
Unreasonable temperature.	-	-	-	-	-
Inadequate ventilation.	-	-	-	-	-
Want of drainage to floors.	-	-	-	-	-
Sanitary Conveniences:-					
Insufficient.	1	1	-	-	-
Unsuitable or defective.	12	11	-	8	-
Not separate for sexes.	-	-	-	-	-
Other offences.	-	-	-	-	-
TOTALS.	13	12	-	8	-

INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH

Premises.	No. on Register.	No. of Inspections.	No. of written notices.	No. of occupiers prosecute
Factories with ^{out} mechanical power.	6	1	-	-
Factories without mechanical power.	114	94	8	-
Other premises in which Section 7 is enforced by Local Authority.	11	3	-	-
TOTALS.	131	98	8	-

H O U S I N G

General Observations.

There are a large number of terraced houses in the district, built 80 to 100 years ago with solid walls, many of which are damp. There are no back to back houses in the district and there are no congested areas.

At present a large number of houses are being erected in the district, both by the Council and by private enterprise.

During the year a survey of the older houses was begun with a view to formulating a five year slum clearance programme.

The Housing Repairs and Rents Act, 1954, came into operation on the 30th August. The anticipated rush of applications for certificates of disrepair did not materialize owing to the fact that very few owners gave notice of their intention to raise the rents of their houses.

Twenty-three houses were represented to the Council as unfit for human habitation to be dealt with as a Clearance Area, the first to be dealt with in this manner since 1939. A further three houses were represented as being unfit for human habitation for action under Section 11 of the Housing Act, 1936. Action in respect of all these houses was not completed by the end of the year.

Erection of Dwellinghouses.

<u>Number of houses erected.</u>	<u>Houses.</u>	<u>Flats.</u>
(a) By the Local Authority.	167	80
(b) By the Local Authority for Salford.	340	112
(c) By other bodies or persons.	99	-

Inspection of dwellinghouses during the year.

1. Total number of dwellinghouses inspected for housing defects. 530
No. of inspections made for the purposes. 1,021
No. of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. 57
No. of dwellinghouses found not to be in all respects reasonably fit for human habitation. 211
2. No. of dwellinghouses where defects were remedied during the year without service of formal notices. 134
3. Action under statutory powers during the year :-
 - (a) Proceedings under Section 9, 10 and 16, of the Housing Act, 1936 -

No. of dwellinghouses in respect of which formal notices were served requiring repairs.	1
No. of dwellinghouses which, after service of formal notices, were rendered fit:	
(i) By Owner.	-
(ii) By local authority in default of owners.	-
(b) Proceedings under Public Health Acts:	
No. of dwellinghouses in respect of which formal notices were served requiring defects to be remedied.	5
No. of dwellinghouses in which defects were remedied after service of formal notices:	
(i) By Owners.	1
(ii) By local authority in default of owners.	-
(c) Proceedings under section 25 of the Housing Act, 1936:	
(1) No. of clearance areas represented.	1
(2) No. of houses concerned in (1)	23
(3) No. of areas cleared.	1
(4) No. of houses concerned in (3)	5
(5) No. of residents displaced in (3) and (4)	15
4. Housing Act, 1936 - Part IV - Overcrowding.	
No. of dwellings overcrowded at the end of the year.	85
No. of families dwelling therein.	97
No. of persons dwelling therein.	486
No. of new cases of overcrowding reported during the year.	20
No. of cases of overcrowding relieved during the year.	40
No. of persons concerned in such cases.	232
5. Housing Acts 1949-54 - Improvement Grants, etc.,	
No. of schemes submitted by private individuals to local authority	8
No. of schemes submitted by local authority to Ministry.	-
No. of dwelling houses or other buildings affected.	8
No. of schemes finally approved.	7
No. of dwelling houses or other building affected.	7

INSPECTION AND SUPERVISION OF FOOD SUPPLIES

Meat Inspection.

In July the Ministry of Food relinquished control of the slaughtering of animals for human consumption and local authorities were instructed to ensure that sufficient slaughtering accommodation would be available for traders to meet the needs of their district. Accordingly the Council licenced nine private slaughterhouses and slaughtering had taken place in four of them by the end of the year.

The following table shows the number of animals killed and inspected together with the amount of meat condemned.

	Cattle excluding cows	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed.	143	106	19	242	78
Number inspected.	143	106	19	242	78
All diseases except Tuberculosis-					
Whole carcasses condemned.	-	-	-	2	-
Carcasses of which some part or organ was condemned.	12	14	-	-	1
Percentage of the number inspected affected with disease other than Tuberculosis.	8.4	13.2	-	.83	1.28
Tuberculosis only -					
Whole carcasses condemned.	-	-	-	-	-
Carcasses of which some part or organ was condemned.	22	18	2	-	-
Percentage of number inspected affected with Tuberculosis.	15.4	17	10.53	-	-
Total weight of carcase meat and organs condemned 15 cwts. 3 qrs. 18 lbs.					

Other Foods Condemned as unfit for Human Consumption.

	lbs.		lbs.
Ox Tongue.	150 $\frac{1}{2}$	Sausage.	44 $\frac{1}{2}$
Beef.	337 $\frac{1}{2}$	Pork.	7 $\frac{1}{2}$
Ham.	220 $\frac{1}{4}$	Luncheon Meat.	49
Veal.	9	Bacon.	158 $\frac{1}{2}$

Other Foods Condemned as unfit for Human Consumption (Continued).

	lbs.		lbs.
Cheese.	29 $\frac{1}{2}$	Peas.	8 $\frac{3}{4}$
Oats.	10 $\frac{3}{4}$	Tomatoes.	58 $\frac{1}{2}$
Raisins.	101	Ice Cream Powder.	208
Butter.	25 $\frac{1}{2}$	Condensed Milk.	53
Tinned Fruit.	1904	Biscuits.	58
Salmon.	15	Frozen Eggs.	14
Beans.	12	Miscellaneous.	14 $\frac{3}{4}$

Total 3,489 $\frac{1}{4}$ lbs.

Food Premises.

Number of food premises by type of business in the district at the end of the year.

Type of Business.	No.
General grocers and provision dealers.	105
Greengrocers and fruiterers.	25
Fishmongers.	1
Meat Shops.	33
Bakers and/or confectioners.	47
Fried fish shops.	33
Shops selling mainly sugar confectioners, minerals, ice cream, etc.,	29
Licenced premises, clubs, canteens, restaurants, cafes and snack bars.	56
Others.	21

Number of food premises by type of business, registered under section 14 of the Food and Drugs Act, 1938.

Type of Business.	No.
Ice Cream Manufacturers.	6
Ice Cream Sale.	74
Manufacture of sausages and meat products.	17

Routine visits are paid to all types of food premises and many improvements to premises are secured as a result of these visits.

Milk and Dairies.

On the 1st October, The Milk (Special Designations) (Specified Areas) (No.2) Order, 1954, came into operation, the effect of which is that from this date, only designated milk i.e. tuberculin tested, pasteurised or sterilized milk can be sold in the district. The only raw milk now permitted to be sold in the district is tuberculin tested milk.

No. of distributors registered by the local authority and operating from :-

(a) Dairies in the district.	5
(b) Dairy farms in the district.	3
(c) Shops in the district other than dairies.	61
(d) Premises outside the district.	16

Food and Drugs.

I am indebted to the County Medical Officer of Health for the following details of samples taken under the provisions of Section 68 of the Food and Drugs Act, 1938.

A total of 157 samples was obtained; of these 99 were of milk (this total includes 2 Channel Island milks) and the 58 others comprised:-

1 Castor Oil.	1 Meat soup with dumplings, canned.
1 Epsom salts.	2 Tomato ketchup.
1 Ising Sugar.	1 Gerkins.
1 Sponge cake and sponge pudding mixture, sweetened.	1 Treacle.
1 Honey.	1 Ice Cream.
2 Tea.	3 Bread.
1 Vegetables, canned.	1 Glace Cherries.
2 Oranges.	1 Blancmange powder.
1 Sago.	2 Ice lollies.
1 Herbal cough medicine.	2 Penicillin ointment.
2 Currants.	1 Pork dripping (Danish).
2 Sultanas.	2 Pork sausages.
1 Custard Powder.	2 Christmas puddings.
2 Ground mixed spice.	1 Lemon curd tarts.
1 Margarine.	2 Mincemeat.
1 Cooking Fat.	1 Almond Oil.
1 Fish, canned.	1 Lobster paste.
2 Pickles.	1 Salmon paste.
2 Sauce.	2 Coffee.
1 Tomato soup, canned.	2 Table jelly.
	1 Fish paste.

All the above samples were reported by the County Analyst to be genuine with the exception of the following :-

<u>Sample.</u>	<u>Result of Analysis.</u>	<u>Action taken.</u>
1 Formal Milk	Deficient 13.3% fat whilst the freezing point indicated the presence of 0.1% of extraneous water.	Vendor cautioned and further samples obtained.
1 informal milk	Deficient 10% fat.	Vendor notified.

R O D E N T C O N T R O L

One rodent operative is engaged in this work. A free service is given to householders and a charge is made for treatment at business premises.

The following surface treatments were carried out during the year:-

Dwelling Houses.	182
Local Authority Premises.	49
Business Premises.	27

In addition the sewers were treated in April and September. There does not appear to be any serious infestation of the Council's sewers.

PETROLEUM (REGULATION) ACTS, 1928 and 1936.

The following licences to store petroleum spirit were issued during the year:-

Not exceeding 100 gallons	3
Exceeding 100 gallons not exceeding 500 gallons...	12
" 500 " " 1000 " ...	9
" 1000 " " 5000 " ...	13
" 5000 "	1

One licence to store Carbide of Calcium was issued.

REFUSE COLLECTION AND DISPOSAL.

It has not been possible to maintain a weekly collection of refuse during the year and the interval between collections varied between eight and twelve days.

The following vehicles are employed in the collection of house refuse:-

Type.	Registration Number.	Date of Purchase.
Karrier C.K.3. - side loading	HVM.956	30/6/1947
-do- " "	JVM.256	30/10/1948
-do- " "	JVM.257	30/10/1948
-do- " "	LVM.460	1/3/1951
-do- " "	LVR.701	16/6/1951
Karrier Gamecock. " "	PNA.849	12/7/1954
-do- " "	PND.630	12/10/1954

Six trailers are provided for the collection of waste paper during the routine collection of household refuse.

All refuse is disposed of on the Berryfield Tip. A bonus scheme whereby the men share 30% of the income from the sale of salvage is in operation.

The collection of kitchen waste was discontinued in September.

Salvage Collection and Sales.

Year ending 31st December, 1954.

MATERIAL.	QUANTITY.	INCOME.
	T. c. q.	£. s. d.
Waste Paper	214. 8. 1.	1,400. 4. 10.
Kitchen Waste	26. 9. 0.	102. 9. 9.
Rags	2. 8. 2.	47. 8. 0.
Scrap Metal	2. 0. 2.	2. 0. 6.
Totals.	245. 6. 1.	1,552. 3. 1.
Totals for 1953	166. 13. 0.	664. 15. 1.

Salvage Collection and Sales from 1941.

YEAR	WEIGHT.	INCOME.
	T. c. q.	£. s. d.
1941	182. 8. 3.	702. 11. 0.
1942	378. 16. 1.	1,454. 6. 9.
1943	419. 11. 2.	1,436. 3. 9.
1944	365. 8. 3.	1,208. 1. 9.
1945	282. 6. 2.	817. 17. 4.
1946	274. 5. 4.	843. 13. 5.
1947	247. 9. 2.	910. 13. 4.
1948	241. 9. 2.	1,045. 13. 9.
1949	162. 16. 3.	628. 15. 8.
1950	67. 9. 1.	274. 11. 6.
1951	121. 18. 3.	1,474. 8. 6.
1952	161. 16. 3.	1,028. 1. 7.
1953	166. 18. 0.	664. 15. 1.
1954	245. 6. 1.	1,552. 3. 1.
TOTALS.	3318. 2. 2.	14,041. 16. 6.

